

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent Number: 7,424,117 B2  
Issued: Sep. 9, 2008  
Name of Patentee: Herberger, et al.  
Title of Invention: SYSTEM AND METHOD FOR GENERATING SOUND TRANSITIONS IN A SURROUND ENVIRONMENT

Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

ATTENTION: Decision and Certificate of Correction  
Branch of the Patent Issue Division

REQUEST FOR CERTIFICATE OF CORRECTION OF PATENT  
FOR PTO MISTAKE (37 C.F.R. § 1.322(a))

1. Attached is Form PTO—1050.
2. The first name of the second inventor is misspelled.

On page 1 of the Letters Patent, Item (75) – the name “Titu” should be corrected to read  
--Titus--

3. Please send the Certificate to:

Name: Terry L. Watt  
Address: FELLERS, SNIDER, BLANKENSHIP, BAILEY & TIPPENS, P.C.  
321 South Boston, Suite 800  
Tulsa, OK 74103-3318

4. It is believed that no fee is due for this Certificate of Correction. If, however, a fee is determined to be due, please charge the fee to Deposit Account 06-0540.
5. Copies of the Filing Receipt, the first page of the published application, and Bib Data Sheet are attached, all showing the correct spelling of the second inventor's name.

MAGIX AG  
(type or print name of assignee)

☒ Assignment recorded on 08/25/2003  
Reel: 014430  
Frame: 0673

  
(signature of person authorized to sign on behalf  
of assignee)

Terry L. Watt  
(print name of person signing)

October 22, 2008

Attorney of Record  
(Title of person signing)

**UNITED STATES PATENT AND TRADEMARK OFFICE  
CERTIFICATE OF CORRECTION**Page 1 of 1

PATENT NO. : 7,424,117 B2  
APPLICATION NO. : 10/647,494  
ISSUE DATE : 09/09/2008  
INVENTOR(S) : Herberger, et al.

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

The second named inventor's first name is corrected to read "Titus".

**MAILING ADDRESS OF SENDER (Please do not use customer number below):**

Terry L. Watt  
Fellers, Snider, Blankenship, Bailey & Tippens, P.C.  
321 South Boston, Suite 800  
Tulsa, OK 74103-3318

This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

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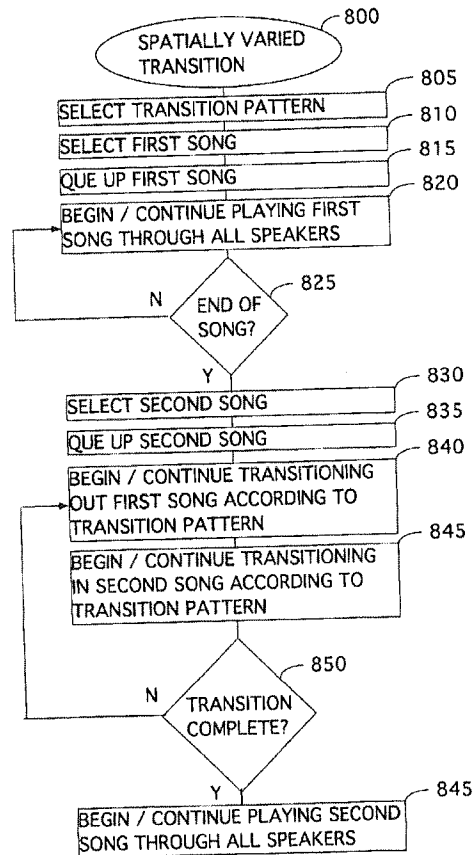


US 20050047614A1

(19) **United States**(12) **Patent Application Publication** (10) **Pub. No.: US 2005/0047614 A1****Herberger et al.**(43) **Pub. Date: Mar. 3, 2005**(54) **SYSTEM AND METHOD FOR GENERATING  
SOUND TRANSITIONS IN A SURROUND  
ENVIRONMENT**(52) **U.S. Cl. .... 381/119**(75) **Inventors: Tilman Herberger, Dresden (DE);  
Titus Tost, Dresden (DE)**(57) **ABSTRACT**

Correspondence Address:  
**FELLERS SNIDER BLANKENSHIP  
BAILEY & TIPPENS  
THE KENNEDY BUILDING  
321 SOUTH BOSTON SUITE 800  
TULSA, OK 74103-3318 (US)**

A system and method for enhancing song-to-song transitions in a multi-channel audio environment, preferably a surround environment. In the inventive method, by independently manipulating the volumes of the various channels of each program during transitions, an illusion of motion is imparted to the program which is ending to create an impression that the song is exiting while motion is imparted to the program which is starting to create an impression that the song is entering. Optionally delay may be used to further enhance the effect. In a preferred system, each audio channel includes inputs for both the ending and starting programs, independent volume controls for each program. In one preferred embodiment, the system further includes a means for imparting delay to each program and volume control for the delayed audio to provide greater depth to the illusion of motion.

(73) **Assignee: MAGIX AG**(21) **Appl. No.: 10/647,494**(22) **Filed: Aug. 25, 2003****Publication Classification**(51) **Int. Cl.<sup>7</sup> ..... H04B 1/00**



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## BIB DATA SHEET

CONFIRMATION NO. 2370

<b>SERIAL NUMBER</b> 10/647,494	<b>FILING or 371(c) DATE</b> 08/25/2003 <b>RULE</b>	<b>CLASS</b> 381	<b>GROUP ART UNIT</b> 2615	<b>ATTORNEY DOCKET NO.</b> 57612/03-261	
<b>APPLICANTS</b> Tilman Herberger, Dresden, GERMANY; Titus Tost, Dresden, GERMANY; <b>** CONTINUING DATA *****</b> <b>** FOREIGN APPLICATIONS *****</b> <b>** IF REQUIRED, FOREIGN FILING LICENSE GRANTED *** SMALL ENTITY **</b> 04/30/2004					
Foreign Priority claimed <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No 35 USC 119(a-d) conditions met <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Verified and /JASON RICHARD KURR/ Acknowledged Examiner's Signature	<input type="checkbox"/> Met after Allowance Initials	<b>STATE OR COUNTRY</b> GERMANY	<b>SHEETS DRAWINGS</b> 7	<b>TOTAL CLAIMS</b> 20	<b>INDEPENDENT CLAIMS</b> 2
<b>ADDRESS</b> FELLERS SNIDER BLANKENSHIP BAILEY & TIPPENS THE KENNEDY BUILDING 321 SOUTH BOSTON SUITE 800 TULSA, OK 74103-3318 UNITED STATES					
<b>TITLE</b> System and method for generating sound transitions in a surround environment					
<b>FILING FEE RECEIVED</b> 625	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:		<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit		



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APPL NO.	FILING OR 371 (c) DATE	ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLMS	IND CLMS
10/647,494	08/25/2003	2644	375	57612/03-261	7	20	2

22206  
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CONFIRMATION NO. 2370

## FILING RECEIPT



\*OC000000012506175\*

Date Mailed: 05/03/2004

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Filing Receipt Corrections, facsimile number 703-746-9195. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

## Applicant(s)

Tilman Herberger, Dresden, GERMANY;  
 Titus Tost, Dresden, GERMANY;

## Assignment For Published Patent Application

MAGIX AG;

## Domestic Priority data as claimed by applicant

## Foreign Applications

If Required, Foreign Filing License Granted: 04/30/2004

Projected Publication Date: 03/03/2005

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Early Publication Request: No

\*\* SMALL ENTITY \*\*

Title

DOCKET RECEIVED  
 ATTORNEY: TLW

MAY 03 2004

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Foreign Filing  
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